ELSEVIER

Gene 187 (1997) 295–297

GENE
AN INTERNATIONAL JOURNAL ON GENES AND GENOMES

Author Index Vol. 187 (1997)

Abad, J.P., see Marín, I. (187) 99
Abbott, N., see McGrew, J.T. (187) 193
Abdurashitov, M.A., see Degtyarev, S.Kh. (187) 217
Amils, R., see Marín, I. (187) 99
Anton, B.P., Heiter, D.F., Benner, J.S., Hess, E.J., Greenough, L., Moran, L.S., Slatko, B.E. and Brooks, J.E.
Cloning and characterization of the *Bgl*II restriction–modification system reveals a possible evolutionary footprint (187) 19
Appierto, V., see Mostardini, M. (187) 221
Armitage, R., see McGrew, J.T. (187) 193
Auffray, C., see Gianfrancesco, F. (187) 179

Benner, J.S., see Anton, B.P. (187) 19
Bennett, G.N., see Peredelchuk, M.Y. (187) 231
Biunno, I., see Mostardini, M. (187) 221
Bloch, C.A., see Mahillon, J. (187) 273
Bradbury, A., see Persic, L. (187) 1
Bradbury, A., see Persic, L. (187) 9
Brenner, S., see Venkatesh, B. (187) 211
Brooks, J.E., see Anton, B.P. (187) 19

Campanile, C., see Esposito, T. (187) 185
Cattaneo, A., see Persic, L. (187) 1
Cattaneo, A., see Persic, L. (187) 9
Cheng, R., see O'Dowd, B.F. (187) 75
Ciccodicola, A., see Esposito, T. (187) 185
Cifarelli, R.A., see Esposito, T. (187) 185
Coljee, V.W., see Wang, S.M. (187) 83
Conneely, O.M., see Saucedo-Cardenas, O. (187) 135
Cristofalo, V.J., see Wang, S.M. (187) 83

D'Esposito, M., see Gianfrancesco, F. (187) 179
D'Esposito, M., see Esposito, T. (187) 185
D'Urso, M., see Gianfrancesco, F. (187) 179
D'Urso, M., see Esposito, T. (187) 185
Daly, M.J. and Minton, K.W.
Recombination between a resident plasmid and the chromosome following irradiation of the radioresistant bacterium *Deinococcus radiodurans* (187) 225
Daly, S., Yacoub, A., Dundon, W., Mastromei, G., Islam, K. and Lorenzetti, R.
Isolation and characterization of a gene encoding α-tubulin from *Candida albicans* (187) 151
DeBellis, G., see Mostardini, M. (187) 221
Degtyarev, S.Kh., Netesova, N.A., Abdurashitov, M.A. and Shevchenko, A.V.
Primary structure and strand specificity of *Bst*F5I-1 DNA methyltransferase which recognizes 5′-GGATG-3′ (187) 217
Dell, B., see McGrew, J.T. (187) 193
Díaz, R., Sapag, A., Peirano, A., Steiner, J. and Eyzaguirre, J.
Cloning, sequencing and expression of the cDNA of endoxylanase B from *Penicillium purpurogenum* (187) 247
Djian, P., see Phillips, M. (187) 29
Dundon, W., see Daly, S. (187) 151

Ebihara, K., see Mita, K. (187) 259
Edamatsu, H., Kaziro, Y. and Itoh, H.
Inducible high-level expression vector for mammalian cells, pEF-LAC carrying human elongation factor 1α promoter and *lac* operator (187) 289
Ediger, T.R., see Saucedo-Cardenas, O. (187) 135
Es, S.v., Kooistra, R.A. and Schaap, P.
Two *ras* genes in *Dictyostelium minutum* show high sequence homology, but different developmental regulation from *Dictyostelium discoideum rasD* and *rasG* genes (187) 93
Esposito, T., see Gianfrancesco, F. (187) 179
Esposito, T., Ciccodicola, A., Flagiello, L., Matarazzo, M.R., Migliaccio, C., Cifarelli, R.A., Visone, R., Campanile, C., Mazzarella, R., Schlessinger, D., D'Urso, M. and D'Esposito, M.
Expressed STSs and transcription of human Xq28 (187) 185
Eyzaguirre, J., see Díaz, R. (187) 247

Felsberg, J., see Sázelová, P. (187) 281
Flagiello, L., see Esposito, T. (187) 185
Forabosco, A., see Gianfrancesco, F. (187) 179
Fukuda, M., see Masai, E. (187) 141
Funakoshi, A., see Takata, Y. (187) 267

Gao, L., see Zeng, G. (187) 131
George, S.R., see O'Dowd, B.F. (187) 75
Gianfrancesco, F., Esposito, T., Ruini, L., Houlgatte, R., Nagaraja, R., D'Esposito, M., Rocchi, M., Auffray, C., Schlessinger, D., D'Urso, M. and Forabosco, A.
Mapping of 59 EST gene markers in 31 intervals spanning the human X chromosome (187) 179
Gordhan, B.G. and Mizrahi, V.
The RLEP-flanked *polA* gene from *Mycobacterium leprae* is not transcribed in *Mycobacterium smegmatis* (187) 63
Green, H., see Phillips, M. (187) 29
Greenough, L., see Anton, B.P. (187) 19

Hamasaki-Katagiri, N., Tabor, C.W. and Tabor, H.
Spermidine biosynthesis in *Saccharomyces cerevisiae*: Polyamine requirement of a null mutant of the *SPE3* gene (spermidine synthase) (187) 35
Hardy, C.F.J.
Identification of Cdc45p, an essential factor required for DNA replication (187) 239
Harrington, K., see McGrew, J.T. (187) 193
Hatta, T., see Masai, E. (187) 141
Hauschild, J.E., see Masai, E. (187) 141
Hazuka, C.D., Hsu, S.-C. and Scheller, R.H.
Characterization of a cDNA encoding a subunit of the rat brain rsec6/8 complex (187) 67
Heiter, D.F., see Anton, B.P. (187) 19
Heng, H.H.Q., see O'Dowd, B.F. (187) 75
Hess, E.J., see Anton, B.P. (187) 19
Higashi, T., see Mita, K. (187) 259
Hirakawa, M., see Kodaira, K.-I. (187) 45
Hirayama, Y., see Mita, K. (187) 259

Hongo, E., see Mita, K. (187) 259
Hoogenboom, H.R., see Persic, L. (187) 1
Hoogenboom, H.R., see Persic, L. (187) 9
Houlgatte, R., see Gianfrancesco, F. (187) 179
Hsu, S.-C., see Hazuka, C.D. (187) 67

Islam, K., see Daly, S. (187) 151
Ito, K., see Mita, K. (187) 259
Itoh, H., see Edamatsu, H. (187) 289
Iwashita, N., see Masai, E. (187) 141

Johnson, B.V., see Quinn, L.M. (187) 55
Jung, B.P., see O'Dowd, B.F. (187) 75

Kakikawa, M., see Kodaira, K.-I. (187) 45
Kalionis, B., see Quinn, L.M. (187) 55
Kardon, R., see Saucedo-Cardenas, O. (187) 135
Kataoka, K., see Takata, Y. (187) 267
Kaziro, Y., see Edamatsu, H. (187) 289
Kimbara, K., see Masai, E. (187) 141
Klinke, R., see McGrew, J.T. (187) 193
Kodaira, K.-I., Oki, M., Kakikawa, M., Watanabe, N., Hirakawa, M., Yamada, K. and Taketo, A.
Genome structure of the *Lactobacillus* temperate phage φg1e: the whole genome sequence and the putative promoter/repressor system (187) 45
Kolakowski, L.F., Jr., see O'Dowd, B.F. (187) 75
Kono, A., see Takata, Y. (187) 267
Kooistra, R.A., see Es, S.v. (187) 93
Krasts, D., see McGrew, J.T. (187) 193

Leiske, D., see McGrew, J.T. (187) 193
Léonard, C., see Mahillon, J. (187) 273
Li, C.L., see Weil, D. (187) 115
Litvin, J., see Montgomery, M.O. (187) 159
Lorenzetti, R., see Daly, S. (187) 151
Lydon, J.P., see Saucedo-Cardenas, O. (187) 135
Lynch, K.R., see O'Dowd, B.F. (187) 75

Macip, S., Mezquita, C. and Mezquita, J.
Alternative transcriptional initiation and alternative use of polyadenylation signals in the αB-crystallin gene expressed in different chicken tissues (187) 253
Mahillon, J., Rode, C.K., Léonard, C. and Bloch, C.A.
New ultrarare restriction site-carrying transposons for bacterial genomics (187) 273
Manseau, L.J., see Werner, L.A. (187) 107
Marchese, A., see O'Dowd, B.F. (187) 75
Marín, I., Amils, R. and Abad, J.P.
Genomic organization of the metal-mobilizing bacterium *Thiobacillus cuprinus* (187) 99
Masai, E., Sugiyama, K., Iwashita, N., Shimizu, S., Hauschild, J.E., Hatta, T., Kimbara, K., Yano, K. and Fukuda, M.
The *bphDEF meta*-cleavage pathway genes involved in biphenyl/polychlorinated biphenyl degradation are located on a linear plasmid and separated from the initial *bphACB* genes in *Rhodococcus* sp. strain RHA1 (187) 141
Mastromei, G., see Daly, S. (187) 151
Matarazzo, M.R., see Esposito, T. (187) 185
Matsuo, H., see Nishi, Y. (187) 165
Mazzarella, R., see Esposito, T. (187) 185
McGrew, J.T., Leiske, D., Dell, B., Klinke, R., Krasts, D., Wee, S., Abbott, N., Armitage, R. and Harrington, K.
Expression of trimeric CD40 ligand in *Pichia pastoris*: use of a rapid method to detect high-level expressing transformants (187) 193
Mezquita, C., see Macip, S. (187) 253
Mezquita, J., see Macip, S. (187) 253
Migliaccio, C., see Esposito, T. (187) 185
Milanesi, L., see Mostardini, M. (187) 221
Minton, K.W., see Daly, M.J. (187) 225
Mita, K., Morimyo, M., Ito, K., Sugaya, K., Ebihara, K., Hongo, E., Higashi, T., Hirayama, Y. and Nakamura, Y.
Comprehensive cloning of *Schizosaccharomyces pombe* genes encoding translation elongation factors (187) 259
Miyasaka, K., see Takata, Y. (187) 267
Mizrahi, V., see Gordhan, B.G. (187) 63
Mizuta, K., Park, J.S., Sugiyama, M., Nishiyama, M. and Warner, J.R.
RIC1, a novel gene required for ribosome synthesis in *Saccharomyces cerevisiae* (187) 171
Montgomery, M.O. and Litvin, J.
The cardiac-muscle specific enhancer-promoter of slow/cardiac troponin C binds HMG-2 (187) 159
Moran, L.S., see Anton, B.P. (187) 19
Morimyo, M., see Mita, K. (187) 259
Mostardini, M., Appierto, V., Pergolizzi, R., Zucchi, I., Mumm, S., DeBellis, G., Milanesi, L., Rogozin, I.B. and Biunno, I.
Identification of a U7snRNA homologue mapping to the human Xq27.1 region, between the DXS1232 and DXS119 loci (187) 221
Mumm, S., see Mostardini, M. (187) 221
Muramatsu, M., see Nishi, Y. (187) 165

Nagaraja, R., see Gianfrancesco, F. (187) 179
Nakamura, Y., see Mita, K. (187) 259
Netesova, N.A., see Degtyarev, S.Kh. (187) 217
Nguyen, T., see O'Dowd, B.F. (187) 75
Nicholl, J., see Quinn, L.M. (187) 55
Nishi, Y., Yamamoto, K., Yao, Y., Yamamoto, M., Nogi, Y., Matsuo, H. and Muramatsu, M.
Isolation and characterization of cDNA encoding mouse RNA polymerase II subunit RPB14 (187) 165
Nishiyama, M., see Mizuta, K. (187) 171
Nogi, Y., see Nishi, Y. (187) 165
Nunez, S. and Trant, J.M.
Isolation of the putative cDNA encoding cholesterol side chain cleavage cytochrome P450 (CYP11A) of the southern stingray (*Dasyatis americana*) (187) 123

O'Dowd, B.F., Nguyen, T., Jung, B.P., Marchese, A., Cheng, R., Heng, H.H.Q., Kolakowski, L.F., Jr., Lynch, K.R. and George, S.R.
Cloning and chromosomal mapping of four putative novel human G-protein-coupled receptor genes (187) 75
Oki, M., see Kodaira, K.-I. (187) 45

Park, J.S., see Mizuta, K. (187) 171
Peirano, A., see Díaz, R. (187) 247
Peredelchuk, M.Y. and Bennett, G.N.
A method for construction of *E. coli* strains with multiple DNA insertions in the chromosome (187) 231
Pergolizzi, R., see Mostardini, M. (187) 221
Persic, L., Righi, M., Roberts, A., Hoogenboom, H.R., Cattaneo, A. and Bradbury, A.
Targeting vectors for intracellular immunisation (187) 1
Persic, L., Roberts, A., Wilton, J., Cattaneo, A., Bradbury, A. and Hoogenboom, H.R.
An integrated vector system for the eukaryotic expression of antibodies or their fragments after selection from phage display libraries (187) 9
Phillips, M., Rice, R.H., Djian, P. and Green, H.
The involucrin gene of the tree shrew: recent repeat additions and the relocation of cysteine codons (187) 29
Pignolo, R.J., see Wang, S.M. (187) 83
Pivec, L., see Sázelová, P. (187) 281
Power, M.-A., see Weil, D. (187) 115

Quinn, L.M., Johnson, B.V., Nicholl, J., Sutherland, G.R. and Kalionis, B.
Isolation and identification of homeobox genes from the human placenta including a novel member of the Distal-less family, *DLX4* (187) 55

Rice, R.H., see Phillips, M. (187) 29
Righi, M., see Persic, L. (187) 1
Roberts, A., see Persic, L. (187) 1
Roberts, A., see Persic, L. (187) 9
Rocchi, M., see Gianfrancesco, F. (187) 179
Rode, C.K., see Mahillon, J. (187) 273
Rogozin, I.B., see Mostardini, M. (187) 221
Rotenberg, M.O., see Wang, S.M. (187) 83
Ruini, L., see Gianfrancesco, F. (187) 179

Sapag, A., see Díaz, R. (187) 247
Sázelová, P., Felsberg, J. and Pivec, L.
In vitro and in vivo transcription from a computer predicted promoter (187) 281
Saucedo-Cardenas, O., Kardon, R., Ediger, T.R., Lydon, J.P. and Conneely, O.M.
Cloning and structural organization of the gene encoding the murine nuclear receptor transcription factor, NURR1 (187) 135
Schaap, P., see Es, S.v. (187) 93
Scheller, R.H., see Hazuka, C.D. (187) 67
Schlessinger, D., see Gianfrancesco, F. (187) 179
Schlessinger, D., see Esposito, T. (187) 185
Seebeck, T., see Wilson, W. (187) 201
Shevchenko, A.V., see Degtyarev, S.Kh. (187) 217
Shimizu, S., see Masai, E. (187) 141
Sierra, F., see Wang, S.M. (187) 83
Slatko, B.E., see Anton, B.P. (187) 19
Steiner, J., see Díaz, R. (187) 247
Sugaya, K., see Mita, K. (187) 259
Sugiyama, K., see Masai, E. (187) 141
Sugiyama, M., see Mizuta, K. (187) 171
Sutherland, G.R., see Quinn, L.M. (187) 55

Tabor, C.W., see Hamasaki-Katagiri, N. (187) 35
Tabor, H., see Hamasaki-Katagiri, N. (187) 35
Takata, Y., Takiguchi, S., Kataoka, K., Funakoshi, A., Miyasaka, K. and Kono, A.
Mouse cholecystokinin type-A receptor gene and its structural analysis (187) 267
Taketo, A., see Kodaira, K.-I. (187) 45
Takiguchi, S., see Takata, Y. (187) 267
Trant, J.M., see Nunez, S. (187) 123

Venkatesh, B. and Brenner, S.
Genomic structure and sequence of the pufferfish (*Fugu rubripes*) growth hormone-encoding gene: a comparative analysis of teleost growth hormone genes (187) 211
Visone, R., see Esposito, T. (187) 185

Wang, S.M., Coljee, V.W., Pignolo, R.J., Rotenberg, M.O., Cristofalo, V.J. and Sierra, F.
Cloning of the human *twist* gene: Its expression is retained in adult mesodermally-derived tissues (187) 83
Warner, J.R., see Mizuta, K. (187) 171
Watanabe, N., see Kodaira, K.-I. (187) 45
Webb, G.C., see Weil, D. (187) 115
Wee, S., see McGrew, J.T. (187) 193
Weil, D., Power, M.-A., Webb, G.C. and Li, C.L.
Antisense transcription of a murine *FGFR-3* pseudogene during fetal development (187) 115
Werner, L.A. and Manseau, L.J.
A *Drosophila* gene with predicted rhoGEF, pleckstrin homology and SH3 domains is highly expressed in morphogenic tissues (187) 107
Wilson, W. and Seebeck, T.
Identification of a profilin homologue in *Trypanosoma brucei* by complementation screening (187) 201
Wilton, J., see Persic, L. (187) 9

Yacoub, A., see Daly, S. (187) 151
Yamada, K., see Kodaira, K.-I. (187) 45
Yamamoto, K., see Nishi, Y. (187) 165
Yamamoto, M., see Nishi, Y. (187) 165
Yano, K., see Masai, E. (187) 141
Yao, Y., see Nishi, Y. (187) 165
Yu, R.K., see Zeng, G. (187) 131

Zeng, G., Gao, L. and Yu, R.K.
Cloning of the cDNA coding for rat brain CMP-NeuAc:GD3 α2-8 sialyltransferase (187) 131
Zucchi, I., see Mostardini, M. (187) 221